"Visitors Visiting National Museum of Natural History"

2777. DR. SHRIKANT RAMCHANDRA JICHKAR: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) the number of persons who visit the National Museum of Natural History annually;

(b) what is the number of school and college students who visit the museums;

(c) whether Government have any plan to improve and expand the museum on the lines of such museums in UK and USA; and

(d) what are the details of research papers produced by the staff of the museum during the last three years?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI KAMAL NATH): (a) and (b) The number of persons who visit the National Museum of Natural History (NMNH) annually is approximately 3.5 lakhs: of these, approximately 2.0 lakhs visitors are school and college students.

(c) Attempts have been made to improve and expand the NMNH, keeping in view interalia the management systems operative in museums in UK and USA. Against an outlay of Rs. 4.5 crores provided for the NMNH during the Seventh Five Year Plan, the outlay of the NMNH in the Eighth Five Year Plan is Rs. 12 crores. Regional Museums are also being set up in Mysore, Bhopal and Bhubaneswar.

(d) The objectives of the NMNH include the development of non-formal centres in Delhi and other place in India for environmental education and of museum based educational programmes and establishment of rural extension service through mobile museums. The details of the papers prepared by the senior scientists of the NMNH, is keeping with the mandate of the NMNH, in the last three years, is given in the enclosed statement.

Statement

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3. Museums in School Education, *Sanskriti Darshan*, North Central Zone Cultural Centre, Ahmedabad; 1991.

4. Curriculum enrichment through Museum Education, *Journal of Indian Museums* Vol. XLIVIII, 1991.

5. A Museum devoted7 to Environmental Education, *Studies in Museology*, Vol. XVI-XXV, 1981—91.

6. Problems of Biodeterioration in Natural History Museums, in the book, 'Biodeterioration of Cultural Property', Mac Millan Indian, New Delhi, 1991.

7 Processes of Exhibit and Programme Development in Natural History Museums, *Report of the IX Indo-US Natural History* Workshop, USA., 1993.

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11. Creating Envronmental Awareness Among Children, *Indian Council for Child Welfare News Bulletin, Vol.* XXXX, No. 3—4,1992.

12. Natural History Museums and Environmental Education—Paper presented at the Seminar of the International Committee of Natural History Museums of ICOM, Quebec City, Canada, November, 1992.

13. The problem of Biodeterioration of Natural History Collections in tropical countries—International Symposium and First World Congress on the Preservation and Conservation of Natural History Collections, Congress Book, Volume 2, General de Bellas Artesy Archivos, Ministerio de Cultura, Madrid, Spain, 1993.

14. Conservation Initiatives and Programmes in India—International Symposium and First World Congress on the Preservation and Conservation of Natural History Collections, Congress Book, Volume 3, General de Bellas Artesy Archivos, Ministerio de Cultura, Madrid, Spain, 1993.

15 Environmental Education throrough non-formal media and institutions in India, *Report of the X Indo-US Natural History Workshop,* Mysore, 1993.

16. Technology in Natural History Museums Around the World—An Overview. Journal of Indian Museums Vol. XLVI.

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20. Analysis of the Behaviour of Family Visitors in the National Museum of Natural History, New Delhi—Curator, Vol. 34|1, New York, 1991.

21. Natural History Museum—Exhibitions and Environmental Education —Journal of Indian Museums, 1992.

22. Modern Museum Display Techniques and effective communication—Presented in Museum Association of India Seminar, 1993.

23. Museum as an Agency of Non-formal Education, Journal of Indian Museum, 1992.

24. Programmes for the Handicapped children in NMNH, New Delhi, Journal of Indian Museum. 1992.

2778. (*Transferred to 21st April*, 1994)

"Role of the Council of Forestry Research and Education

2779. SHRI V. HANUMANTHA RAO: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) what is the role of the Council of Forestry Research and Education;

(b) what are the on-going projects of this council; and

(c) what are the details of present proposed projects of this Council pertaining to Andhra Pradesh?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI KAMAL NATH): (a) The role of Indian Council of Forestry Research and Education (ICFRE) is to organise, direct and manage research and education in forestry sector.

(b) Major projects of the Council are:—